

PCT

PTO-1390 (Rev. 12-2004)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 04304/0202423-US0
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 107522633
INTERNATIONAL APPLICATION NO. PCT/BR2003/000113	INTERNATIONAL FILING DATE 13 August 2003	PRIORITY DATE CLAIMED 14 August 2002
TITLE OF INVENTION EVAPORATOR FOR A REFRIGERATION SYSTEM		
APPLICANT(S) FOR DO/EO/US Christian Johann Losso Hermes et al.		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
- ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ☒ The US has been elected (Article 31).
- ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - ☐ is attached hereto (required only if not communicated by the International Bureau).
 - ☒ has been communicated by the International Bureau.
 - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
 - ☐ is attached hereto.
 - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - ☐ are attached hereto (required only if not communicated by the International Bureau).
 - ☐ have been communicated by the International Bureau.
 - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - ☐ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

- ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98 and PTO/SB/08a with 5 documents.
- ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☒ A preliminary amendment.
- ☒ An Application Data Sheet under 37 CFR 1.76.
- ☐ A substitute specification.
- ☐ A power of attorney and/or change of address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- ☒ Other items or information: Copy of PCT International Preliminary Examination Report (PCT Article 36 and Rule 70); Affirmation of Claim for Priority & Copy of PCT/IB/304; Certificate of Express Mail

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
7/522633		PCT/BR03/00113		04304/0202423-US0	

21. The following fees are submitted:

	Applicant Use	Office Use Only																
<input checked="" type="checkbox"/> a) Basic national fee\$300.00	\$ 300.00																	
<input type="checkbox"/> b) Examination fee\$200.00	\$																	
<input type="checkbox"/> c) Search fee\$500.00	\$																	
TOTAL OF ABOVE CALCULATIONS = \$1000.00	\$ 300.00																	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Total Sheets</th> <th>Extra sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th>RATE</th> </tr> <tr> <td>7 - 100 =</td> <td>/50 =</td> <td></td> <td>x \$250.00</td> </tr> </table>	Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	7 - 100 =	/50 =		x \$250.00										
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE															
7 - 100 =	/50 =		x \$250.00															
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> <tr> <td>Total claims</td> <td>2 - 20 =</td> <td>x</td> <td>\$ 0.00</td> </tr> <tr> <td>Independent claims</td> <td>1 - 3 =</td> <td>x</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> <td>+</td> </tr> </table>			CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	2 - 20 =	x	\$ 0.00	Independent claims	1 - 3 =	x	\$ 0.00	MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE															
Total claims	2 - 20 =	x	\$ 0.00															
Independent claims	1 - 3 =	x	\$ 0.00															
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+															
TOTAL OF ABOVE CALCULATIONS =																		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																		
SUBTOTAL =																		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).																		
TOTAL NATIONAL FEE =																		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property																		
TOTAL FEES ENCLOSED =																		
Amount to be refunded:		\$																
Amount to be charged:		\$																

a. ☒ A check in the amount of \$ 300.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

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 Louis J. DeJuidice
 NAME
 47,522
 REGISTRATION NUMBER

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 04304/0202423-US0

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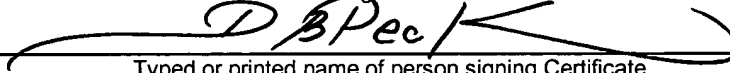
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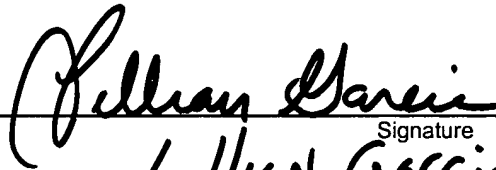
Transmittal Letter to the United States Designated-Elected Office (2 pages)
First Preliminary Amendment (3pp)
Application Data Sheet (3pp)
Information Disclosure Statement (2pp); PTO/SB/08a with 5 documents;
International Search Report
Affirmation of Claim for Priority (1pp) and copy of PCT/IB/304
Copy of PCT International Preliminary Examination Report (PCT Article 36 and Rule 70)(4pp)
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Oath or declaration of the inventor(s) (4pp)
Assignment (2 pages)
Transmittal Letter to the United States Designated-Elected Office (2 pages)- Second Submission
Recordation Form Cover Sheet (1 page)
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